

## CHANGE ISSUE

# TIS-B MASPS

Tracking Information (committee secretary only)	
Change Issue Number	13
Submission Date	February 13, 2004
Status (open/closed/deferred)	TBD
Last Action Date	---

Short Title for Change Issue:	TIS-B needs to perform ADS-B to SSR registration function
-------------------------------	---

MASPS Document Reference:		Originator Information:	
Entire document (y/n)		Name	
Section number(s)		Phone	
Paragraph number(s)		E-mail	
Table/Figure number(s)		Other	

Proposed Rationale for Consideration (originator should check all that apply):	
<input type="checkbox"/>	Item needed to support of near-term MASPS/MOPS development
<input type="checkbox"/>	DO-260/ED-102 1090 MHz Link MOPS Rev A
<input type="checkbox"/>	ADS-B MASPS
<input checked="" type="checkbox"/>	TIS-B MASPS
<input type="checkbox"/>	UAT MOPS
<input type="checkbox"/>	Item needed to support applications that have well defined concept of operation
<input type="checkbox"/>	Has complete application description
<input type="checkbox"/>	Has initial validation via operational test/evaluation
<input type="checkbox"/>	Has supporting analysis, if candidate stressing application
<input type="checkbox"/>	Item needed for harmonization with international requirements
<input type="checkbox"/>	Item identified during recent ADS-B development activities and operational evaluations
<input type="checkbox"/>	MASPS clarifications and correction item
<input type="checkbox"/>	Validation/modification of questioned MASPS requirement item
<input type="checkbox"/>	Military use provision item
<input type="checkbox"/>	New requirement item (must be associated with traffic surveillance to support ASAS)

Nature of Issue:	<input type="checkbox"/> Editorial	<input type="checkbox"/> Clarity	<input type="checkbox"/> Performance	<input type="checkbox"/> Functional
<u>Issue Description:</u>  ASAS will have limited access to data from ground sensors. Therefore WG4 expects that TIS-B will perform sensor registration between the ground sensors and ADS-B, and will send reports with acceptable registration differences to the airborne receivers.				

<u>Originator's proposed resolution:</u>  Confirm that the TIS-B MASPS will address requirements on this function.
--